

The following valuable insights have been gleaned from an analysis of the IMDb dataset for RSVP movies:

- Over the years, there has been a notable decline in the number of movies produced, with the peak occurring in the month of March and the least number of movies in December.
- India and USA produce a large number of movies.
- Drama stands out as the most favoured genre, boasting a substantial count of 4,285 movies and an average duration of 106.77 minutes.
- For future film endeavours, RSVP movies may want to concentrate on the Drama genre. Additionally, exploring Action and Thriller genres is advisable, as they also rank among the top three.
- Among all production companies, Dream Warrior Pictures and National Theatre Live have the distinction of producing the highest number of successful movies.
- Marvel Studios, Twentieth Century Fox, and Warner Bros have secured their positions as the top three production houses, based on the number of votes received by their movies. They are prime candidates for global partnerships.
- When it comes to multilingual movies catering to a global audience, Star Cinema and Twentieth Century Fox shine as the top two production houses with the most hit films. They should be strongly considered for the next project.
- The movie kirket is the top rated movie based on average ratings. The Indian movie Fan is also in the top 10 with average rating of 9.6.
- Median rating of 7 has the highest number of movies with 2257 movies.
- In the three leading genres with the highest number of superhit movies, James Mangold emerges as the top director. His expertise should be sought for the upcoming project.
- For the next project, Mammooty and/or Mohanlal are ideal choices for lead actors, based on their median ratings.
- Vijay Sethupathi should be considered to appeal to the Indian audience for the upcoming project, as he boasts both high total votes and an average rating of 8.42 for movies released in India.
- Taapsee Pannu stands out as an excellent choice for the actress role in Hindi movies released in India, given her impressive combination of total votes and an average rating of 7.74.
- We can interpret that German movies are more popular than Italian movies.
- Star wars : Episode VIII is the highest-grossing movie
- A movie venture featuring Tapsee Pannu, Vijay Sethupathy, Mammooty in the drama genre produced by Star Cinema could be a profitable venture.